

Recovery Plan Action Status

Plan Name: Osterhout Milk-vetch/Penland Beardtongue (2 spp.)

Plan Status: Final

Plan Date: 30-Sep-92

Lead Agency: USFWS

Lead Office: Western Colorado Ecological Services Field Office
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Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	1	1	Inventory habitat	Partially Complete	Prior to FY 1995		USFWS Regional Office 6 - Denver, Colorado Natural Areas Program, U.S. Fish and Wildlife enhancement	Research: Habitat Status	Internal Field Assistance	Depending on source of funding. FWE costs = 1K, CNAP costs = 5K. Habitat on BLM and State
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	221	Develop Coordinated Resource Management Plan	Ongoing Current	Prior to FY 1995		Coordinated Resource Management Plan	Management: Planning	Internal Technical Assistance	Joint planning effort with FWS, BLM, and others. FWE costs: FY1&2 = 1K/year. BLM costs: FY1&2 = 2K/year. New RMP in draft, not yet available to the public.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	1	222	Establish ACEC	Partially Complete			Areas of Critical Environmental Concern	Management: Land Use	Labor type not yet selected	All costs from BLM. ACEC proposed in the RMP revision for Penstemon penlandii site which also has some Astragalus osterhoutii. Also a conservation area is proposed for Astragalus osterhoutii. Unknown what the accompanying stipulations might be.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	223	Assign NSO	Unknown			Bureau Land Management	Work type not yet selected	Labor type not yet selected	All costs from BLM. NSO stipulations are being considered in the RMP revision. Not yet certain what stipulations will apply where.

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Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	224	Review mining claims	Unknown			Bureau Land Management	Work type not yet selected	Labor type not yet selected	All costs from BLM.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	1	225	Assign ORV designations	Unknown	Prior to FY 1995		Bureau Land Management , Colorado Natural Areas Program, U.S. Fish and Wildlife enhancement	Management: Planning	Internal Technical Assistance	FWE costs = 1K, BLM cost = 2K. Trail delineation and signage was installed at one of the State properties in 2011 by the Colorado Natural Areas Program. Travel management for BLM in the Wolford Mountain area was completed in 2006 restricting travel to designated routes (Does not include the Penstemon penlandii site).
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	23	Protect private land	Not Started	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, Nature Conservancy, Colorado Natural Areas Program, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Real estate costs for conservation are not determinable. We are unaware of any private land conservation for either of these species.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	24	Establish State natural areas	Planned			Colorado Natural Areas Program	Work type not yet selected	Labor type not yet selected	A portion of the State Land Board parcel is being considered for Natural Area designation.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	31	Protect pollinator habitat	Not Started	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, Nature Conservancy, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	Real estate costs for conservation are not determinable. FWE costs = 1K, BLM cost = 2K.

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Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	32	Protect pollinators	Not Started	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife enhancement	Work type not yet selected	Labor type not yet selected	FWE costs = 1K/year, BLM cost = 1K/year.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	44	Monitor populations	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, Colorado Natural Areas Program, U.S. Fish and Wildlife enhancement	Research: Population Assessment	Internal Technical Assistance	Joint planning effort with FWS, BLM, CNAP. FWE costs = 1K/year. BLM costs: FY1 = 2K, FY2&3 = 1K/year. CNAP costs: FY1 = 2K, FY2&3 = 1K/year. The BLM is beginning to monitor both species, no report or numbers are available.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	1	51	Manage surface disturbance	Ongoing Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife enhancement	Management: Land Use	Internal Technical Assistance	BLM.
Penland beardtongue (Penstemon penlandii), Osterhout milk-vetch (Astragalus osterhoutii)	2	52	Manage plant communities	Ongoing Not Current	Prior to FY 1995		Bureau Land Management , USFWS Regional Office 6 - Denver, U.S. Fish and Wildlife enhancement	Management: Habitat Maintenance and Manipulation	Internal Field Assistance	BLM